

LUDI 240



DATASHEET

DeSisti

LUDI 240

LED Floodlight 240W - CRI selection from 70 to >95

White light, either Tungsten, Neutral or Daylight balanced CCT

OVERVIEW

Ludi (Latin plural) were public games held for the benefit and entertainment of the Roman people (populus Romanus). Ludi were held in conjunction with, or sometimes as the major feature of, Roman religious festivals, and were also presented as part of the cult of state.

The LUDI 240W is the DE SISTI answer to the increasing demand of COMPACT and POWERFUL FIXTURES for FLOODLIGHTING.

It is available with a FIXED WHITE CCT either Tungsten balanced, neutral balanced (4000K) or Daylight balanced. The CRI selection available is >70, >80 or >95)

It provides an exceptional light output and the following main features:

- High Selection of optics symmetrical and asymmetrical to offer an incredible versatility of the fixture. It can be a worklight, a sport light, a parking light, a spot light, only to give some examples
- Highly resistant
- Fixture suitable for outdoor use
- Contained Size, reduced weight and exceptional efficiency for energy savings and lit Talent comfort.
- 0-10V - DMX - DALI control available
- The unit is self contained and requires no other external power supplies or devices

MODEL	DESCRIPTION
LUDI 240-000-XXX	Ludi 240W 000=CRI& COLOR - XXX= optic code
000 = CRI & Colors available:	730, 830, 930, 740, 840, 940, 757, 857, 957
XXX = Optics available:	DN, DNW, FN, M, O, RS, STP, T2, T3, W, WW, WWW
Ex: LUDI 240-840-WWW	LUDI 240W 4000K CRI=80 WWW optic



WHAT'S INSIDE

FIXTURE HEAD

POWERCON IN & OUT PANEL CONNECTORS.
XLR 5 Pin DMX IN & OUT PANEL CONNECTORS.
240W LED engine
Built In Universal Power Supply 90-250V
50/60Hz DMX controlled.

YOKES

Mod. LUDI240.110.40 M.O. stirrup with 28,57 mm. spigot (B.S. 1-1/8"), with top end for "C" clamp

ACCESSORIES

Mod. LUDI240.SCREEN POLICARBONATE UV
TRANSPARENT Panel for LUDI 240

CABLES

1M Power Cable or connectors (on request).

LUDI 240

DIMENSION

FEATURES

Power to LED	<i>up to 240W customizable - DC current to the LED - flicker free</i>
Rated Voltage & PFC	<i>90-305V 47-63Hz PFC 0,95</i>
Power consumption	<i>264W @ 230V 264W @120V</i>
Power Connection	<i>1m cable or connectors (on request)</i>
Control	<i>0-10V, DMX or DALI</i>
Channels	<i>1</i>
LED BOARDS Lifetime	<i>100.000 hours with 70% Lumen Maintenance. The LED BOARDS are tested and certified up to LM80</i>
CCT	<i>3.000°K , 4000°K, 5.700°K</i>
CRI	<i>>70, >80, >95</i>
Protection Type	<i>IP65</i>
Max. Housing Surface Temperature	<i>70° C</i>
Weight of Fixture with yoke (integrated PSU)	<i>9,5 Kg (20.9 lb)</i>

FEATURES

Rugged and Lightweight Aluminium extrusion heat dissipation system with Silver Oxidation low glare finishing

Wide selection of optics offers incredible versatility to the fixture.

0-10V, DMX or DALI control of the Light intensity

Universal Power Supply unit 90-305V to work in every condition.

IP65 fixture suitable for outdoor use

Maximum configurability of color temperatures and CRI

Easy maintenance and reconfiguration

Exceptional light output and lumen/watt efficiency

Driver features:

Over Voltage protection, Short Circuit Protection, Over Temperature protection, Input Surge Protection 10kV line-earth

Always on AUX Power 12V to allow the use of external smart modules

*Output Lumen Compensation
Dim to Off Standby Power*

Made in Italy

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OPTICS

